

Response to Office action of June 27, 2003

Amendments to the Claims

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (original) A patch, comprising:
 - a breathable layer;
 - a barrier layer;

an effective amount of a volatile agent within a solid layer, the solid layer positioned between the breathable layer and the barrier layer, wherein the barrier layer is impermeable to the volatile agent; and

- a release liner removably adhered to the barrier layer.
- 2. (original) A patch according to claim 1, wherein the solid layer is non-hydrophilic.
- 3. (original) A patch according to claim 1, wherein the solid layer comprises a gelatin mixture.
- 4. (original) A patch according to claim 1, wherein the solid layer comprises ozokerities wax.
- 5. (currently amended) A path patch according to claim 1, wherein the solid layer comprises sodium stearate.
- 6. (original) A patch according to claim 1, wherein the volatile agent is released from the patch over a period of at least six hours.
- 7. (original) A patch according to claim 1, wherein the volatile agent is an aromatherapy oil.
 - 8. (original)A patch according to claim 1, wherein the volatile agent is an insect repellant.



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- 9. (original) A patch according to claim 1, wherein the volatile agent is a deodorant.
- 10. (original) A patch according to claim 1, wherein the volatile agent is a perfume.
- 11. (original) A patch according to claim 1, wherein the volatile agent has a therapeutic effect of reducing sinus congestion.
- 12. (original) A patch according to claim 1, wherein the volatile agent has a sedative effect.
- 13. (currently amended) A path patch according to claim 1, wherein the volatile agent has a mood altering effect.
- 14. (withdrawn) A method of making a patch for release of volatile substances, comprising:

mixing a volatile substance with a liquid agent, wherein the agent forms a solid below 40°C and is capable of forming a liquid above 45°C and below 90°C;

applying the liquid mixture of step(a) onto a breathable layer and permitting the liquid to form a solid;

preparing a barrier layer for adhesive attachment to the breathable layer and solid; laminating the barrier layer by adhesion to the solid and the breathable layer; and laminating a release liner by adhesion to the barrier layer.

- 15. (withdrawn) A method according to claim 14, further comprising packaging the patch within a sealed pouch for removal therefrom prior to application of the patch to a surface of a subject.
- 16. (withdrawn) A method according to claim 14, wherein the solid further comprises any of a gelatin, a wax or sodium stearate.

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17. (withdrawn) A method according to claim 14, wherein the volatile substance is selected from an aromatherapy oil, an insect repellant, a deodorant, a perfume or an agent with therapeutic activity.

18. (withdrawn) A method according to claim 14, wherein the volatile substance has a therapeutic activity selected from reducing sinus congestion, having a sedative activity and having a mood altering activity.

19. (original) A method of delivering a volatile substance to an environment from a surface location of a subject, comprising applying a patch of claim 1 adhesively to the surface location of the subject so as to deliver the volatile substance to the environment.

20. (withdrawn) A method of delivering a volatile substance to an environment from a surface location of a subject, comprising applying a patch manufactured according to claim 14, adhesively to the surface location of the subject so as to deliver the volatile substance to the environment

21. (21/19 original, 21/20 withdrawn) A method according to claim 19 or 20, wherein the volatile substance is selected from an aromatherapy oil, an insect repellant, a deodorant, a perfume or an agent with therapeutic activity.

22. (22/19 original, 22/20 withdrawn) A method according to claim 19 or 20, wherein the volatile substance has a therapeutic activity selected from reducing sinus congestion, having a sedative activity and having a mood altering activity.

23. (new) A patch according, to claim 1, the solid layer having been made by applying a liquid mixture onto the breathable layer, the liquid mixture forming the solid layer upon cooling.

24. (new) A patch according to claim 1, further comprising a sealed pouch enclosing the patch prior to application of the patch to a surface of a subject.